PATENT

UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

Mail Stop Patent Application Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: USA3676 US CNT

INVENTORS: PAULS, et al.

TITLE: 1-AROYL-PIPERIDINYL BENZAMIDINES

10/616141

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Mail Stor Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
July 8, 2003
Date of Deposit
Rene m'youngs
Signature
EV 269856138 US
Express Mail No.

APPLICATION ELEMENTS

1.	\boxtimes	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)							
2.		Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	Total Pages	94					
3.		Drawing(s) (35 U.S.C. 113)	Total Sheets						
4 .	Oath a.	or Declaration and Power of Attorney Newly executed (original or copy)	Total Pages	10					
	b.	Copy from a prior application (37 CFR § 1.63(d))							
		i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).							
5.		Microfiche Computer Program (Appendix)							

◆Pagë 2 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy Paper Copy (identical to computer copy) b. Statement verifying identity of above copies C. If a CONTINUING Application, check appropriate box, and supply the requisite information: Continuation Divisional | Continuation-in-part of prior application no: 09/841,417, filed April 24, 2001, Examiner PATEL, Sudhaker, Group/Art Unit 1624. (The cross reference has been/will be inserted on page one of the specification). This application claims the benefit of U.S. Provisional Application No. 60/200,066, filed April 27, 2000. (The cross reference has been/will be inserted on page one of the specification). Incorporation By Reference (useable if filing a continuation/divisional and a copy of the declaration from the prio application is enclosed.) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. **ACCOMPANYING APPLICATION PARTS** 7. Assignment Papers (cover sheet & document(s)) 8. 37 CFR §3.73(b) Statement (when there is an assignee) 9. Verified English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 11. **Preliminary Amendment** 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. *Small Entity Statement(s) Statement filed in prior application, Status still proper and desired (PTO/SB/09-12) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Other: Application Data Sheet - 4 pages CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 005487 PATENT TRADEMARK OFFICE Raymond S. Parker, III, Ph.D., Reg. Attorney/Agent for Applicant

Aventis Pharmaceuticals Inc.

*Application Transmittal Letter

Patent Department

Route #202-206 / P.O. Box 6800 Bridgewater, New Jersey 08807-0800 Telephone (908) 231-**5674**

Telefax (908) 231-2626

Aventis Docket No. USA3676 US CNT

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,642.00

Complete if Kn wn						
Application Number N t Yet Assigned						
Filing Date	July 8, 2003					
First Named Inventor	PAULS, et al.					
Examiner Name	PATEL, Sudhaker					
Group / Art Unit	1624					
Attorney Docket No.	USA3676 US CNT					

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
Check	Credit Card Mon		3. AI	ODITIO	NAL F	EES		
Deposit Account			Large E		Small E			
Deposit Account	10	-1982	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Number L	. 10	-1902				,	Fee Description	Fee Paid
Account	Aventis Phar	maceuticals Inc.	4054	400	0054	0.5		
Name L	oner is authorized to	o: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	<u> </u>
Charge fee(s)		Credit any overpayments	1052	50	2052	25	cover sheet	
Charge any a	additional fee(s) during th	e pendency of this application	1053 1812	130 2,520	1053 1812	130 2,520	Non-English Specification For filing a request for reexamination	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account				920*	1804	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION				1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL			1251	110	2251	55	Extension for reply within first month	
Large Entity Fee Fee		Fee <u>Description</u> Paid	1252	410	2252	205	Extension for reply within second month	
Code (\$) 1001 750	Code (\$) 2001 375 Utility	/ filing fee 750	1253	930	2253	465	Extension for reply within third month	
1002 330	2002 165 Desig	gn filing Fee	1254	1,450	2254	725	Extension for reply within fourth month	
	2003 260 Plant	filing fee	1255	1970	2255	985	Extension for reply within fifth month	
		sue filing fee	1401	320	2401	160	Notice of Appeal	
1005 160	2005 80 Provi	sional filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$)750.00			1403	280	2403	140	Request for oral hearing	
2. EXTRA CL	AIM FEES FOR U	TILITY AND REISSUE	1451	1,510	1451	1,510	Petition to institute a public use proceeding	-
	Extra	Fee from Fee	1452	110	2452	55	Petition to revive - unavoidable	
Total Claims 54	-20**= 34	below Paid x 18 = 612	1453	1,300	2453	650	Petition to revive - unintentional	
Independent 1	- 3**= 0	x 0 = 0	1501	1,300	2501	650	Utility issue fee (or reissue)	
Claims			1502	470	2502	235	Design issue fee	
Multiple Dependen	it	280 = 280	1503	630	2503	315	Plant issue fee	
Large Entity	Small Entity		1460 1807	130 50	1460 1807	130 50	Petitions to the Commissioner Petitions related to provisional	
Fee Fee	Fee Fee	V 3- [1]	'30'	30	1307	30	applications	
		Description ns in excess of 20	1806	180	1806	180	Submission of Information Disclosure Stmt	
1201 84	2201 42 Indep	pendent claims in excess of 3	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 280	2203 140 Multi	ple dependent claim, if not	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
		issue independent ims over original patent	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1205 18		issue claims in excess of and over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
			1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)892.00				(specify)				L
**or number previously paid, if greater; For Reissues, see above			*Reduce	d by Basic	Filing Fee	e Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY Complete (If applicable)							
Name (Print/Type)	Raymond S. Parker, III, Ph.D., Reg. No. 34,893	Registration No. (Attorney/Agent)	34,893	Telephone	(908) 231-5674		
Signature	Paymond & HOW.	ti.s.		Date	Jy 8, 2003		

WARNING: Information on this form may become public. Credit card information should not be $\sqrt{-l}$ included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.